

0028



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

Partial: XXX Complete: \_\_\_\_\_ Exploration: \_\_\_\_\_  
Inspection Date & Time: 10/24/2001 / 8:00 - 14:00  
Date of Last Inspection: 09/12/2001

OK  
PGL  
by  
JG

Mine Name: Star Point Mine County: Carbon Permit Number: C/007/006  
Permittee and/or Operator's Name: Plateau Mining Corporation  
Business Address: 847 Northwest Highway 191, Helper, Utah 84526  
Type of Mining Activity: Underground XXX Surface \_\_\_\_\_ Prep. Plant \_\_\_\_\_ Other \_\_\_\_\_  
Company Official(s): Johnny Pappas  
State Official(s): Karl R. Houskeeper Federal Official(s): None  
Weather Conditions: Clear & Cool, Temp 40's - 50's  
Existing Acreage: Permitted 9084 Disturbed 213.4 Regraded \_\_\_\_\_ Seeded \_\_\_\_\_  
Status: Active Reclamation XXX

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

|  | EVALUATED                           | N/A                      | COMMENTS                            | NOV/ENF                  |
|--|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 2. SIGNS AND MARKERS   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. TOPSOIL   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. HYDROLOGIC BALANCE:   |                                     |                          |                                     |                          |
| a. DIVERSIONS  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. SEDIMENT PONDS AND IMPOUNDMENTS                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. OTHER SEDIMENT CONTROL MEASURES                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| d. WATER MONITORING  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| e. EFFLUENT LIMITATIONS  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. EXPLOSIVES  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES                        | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8. NONCOAL WASTE   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 10. SLIDES AND OTHER DAMAGE                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 11. CONTEMPORANEOUS RECLAMATION                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. BACKFILLING AND GRADING                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 13. REVEGETATION   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 14. SUBSIDENCE CONTROL   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. CESSATION OF OPERATIONS                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16. ROADS:   |                                     |                          |                                     |                          |
| a. CONSTRUCTION/MAINTENANCE/SURFACING                            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. DRAINAGE CONTROLS   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 17. OTHER TRANSPORTATION FACILITIES                              | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS                     | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)        | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 20. AIR QUALITY PERMIT   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. BONDING & INSURANCE  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 10/24/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### 2. SIGNS AND MARKERS

All markers are in place as required by the coal rules. The ID sign is in place. It is located near the permit boundary within the disturbed area.

### 3. TOPSOIL

The soil piles are protected from erosion with alternative sediment control devices.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

There are approximately sixteen miles of constructed diversions within the disturbed and interfacing undisturbed area. This includes water conveyance systems of over 80 ditches and 32 culverts and berms that control and direct runoff. Repairs to the diversions have been completed since the last inspection.

### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

There are nine sediment ponds and three water impoundments. The sediment ponds provide sediment control for the majority of the disturbed areas. There are four BTCA's. The runoff from these areas is treated and controlled by alternative sediment control measures. The water impoundments are associated with the coal wash plant. No hazardous conditions were noticed. No discharges were taking place.

### 4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Silt fences provide the sediment control on the BTCA areas. The mine has installed redundant sediment control measures including straw bales, silt fences, sumps, and check dams to retain sediment near the source. All of the sediment control structures have been maintained and are functional.

### 4D. HYDROLOGIC BALANCE: WATER MONITORING

The third quarter water monitoring has been done and will be submitted to the Division. The second quarter water monitoring has been submitted and is in the EDI pipeline.

### 16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

The roads are designed and are included in the MRP. The roads have been re-graded and are being maintained.

The operator has installed chain link fencing around the mine office and warehouse area. The Lion Deck road is open for public access to the top of Gentry Mountain. The previous public access was the road through the #1 Mine area that is currently being reclaimed.

**INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 10/24/2001

**16B. ROADS: DRAINAGE CONTROLS**

The ditches along the road have been re-established using a road grader and back hoe. The Silt Fences used to treat the road runoff have been cleaned and are in good shape. Extensive efforts have been taken by the operator to maintain the inactive site in preparation for reclamation.

Inspector's Signature: \_\_\_\_\_

Karl R. Houskeeper  
Karl R. Houskeeper #49

Date: October 25, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Johnny Pappas, Plateau Mining  
Price Field office

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